EASINGWOLD RURAL DISTRICT COUNCIL.

ANNUAL REPORT.

of the Medical Officer of Health for the

Year 1946.

To
The Easingwold Rural District Council.

Gentlemen,

I beg to present herewith my annual Report for the year ending 31st December, 1946.

The Particulars and information required by the Ministry of Health are given below :-

Area (in acres)	74,363.
Registrar General's estimate of the Resident Population (Mid. 1946).....	10,370.
Number of inhabited houses (end of 1946)... according to Rate Books.....	2,685.
Rateable value.....	£52,629.
Sum represented by a penny rate.....	£214. 6s. 0d.

1. The social conditions of the district are those of a purely rural area, the inhabitants of which are engaged chiefly in agriculture. No extensive changes have taken place during the last two years, and no new industries have been established.

2. Vital Statistics.

For the purpose of calculating both birth and death rates the Registrar General's estimate of the resident population for Mid. 1946 has been adopted. This is 10,370.

For the whole of the district there were 188 births registered (107 males, 81 females) as compared with 166 in 1945 and 183 in 1944 the birth rate being 18.13 as compared with 17.9 in 1945 and 19.6 in 1944.

The total deaths registered in the whole district were 120 (60 males, 60 females) as compared with 137 in 1945 and 128 in 1944, the death rate being 11.56 as compared with 14.85 in 1945 and 13.7 in 1944.

The vital statistics for the year are summarised as follows:-

		Total.	M.	F.	Birth Rate.
Births	(Legitimate)	173.	97.	76.	
	(Illegitimate)	15.	10.	5.	
		188.	107.	81.	18.13.
Still Births.		3.	3.	-	

Deaths. Deaths of Infants under one year of age - Rate per 1000 live births.

	Total.	M.	F.	
Legitimate.	2.	1.	1.	
Illegitimate.	-	-	-	
	2.	1.	1.	10.64.

The number of women dying in consequence of childbirth, from Sepsis none, from other causes none.

Deaths from Diphtheria (all ages).....0.
Deaths from Measles (all ages).....0.
Deaths from Whooping Cough.....0.
Deaths from Diarrhoea (under two years).....0.
Deaths from Cancer (all ages).....20.

3. Notifiable diseases during the year.

152 cases of notifiable diseases were reported during the year and details of these are given on a seperate table annexed to Table "A".

Table "B" annexed gives particulars relating to the new cases of tuberculosis and deaths from that disease.

4. Causes of Sickness.

The Chief causes were Scarlet Fever, 14 cases, Diphtheria 1 case, Pneumonia 8 cases, Whooping Cough 17 cases, Chicken Pox 161 cases, Puerpural Pyrexia 2 cases, Infectious Hepatities 1 case, Erysipelas 8 cases. In all except one or two instances cases of Scarlet Fever and Diphtheria were removed to the Isolation Hospital and all premises were disinfected.

Immunisation Scheme.

Immunisation of children in the district continues to make satisfactory progress.

During the year 114 of the children under 5 years of age were successfully immunised and between 5 and 15 years of age the figure was 42.

General Provision of Medical Service in the Area.

5. Hospitals and Other Institutions, Available for the District.

There are five Midwives practising in the district, but none of these are employed or subsidised by the Local Authority.

There are four Clinics for Child Welfare in the district but no treatment Centres.

Hospitals.
For Tuberculosis cases the North Riding Sanatorium at Fairfield, York, Aysgarth and Bedale (outside the district) are available.

No hospitals are provided or subsidised by the Local Authority for Maternity or Child Welfare.

The County Council have made arrangements to give assistance to Medical Practtitioners in the area when called upon to treat cases of Puerperal Pyrexia.

Hospital accommodation and Specialists are provided for these cases when required.

Arrangements have been made with the Middlesbrough Borough Council for the reception of Smallpox cases.

For Fever cases arrangements have been made for such as are necessary to be removed to the York Fever Hospital (outside the district). These cases are moved in the Hospital Ambulance.

An Ambulance is provided by the Local Authority to remove all accidents.

There is no Institutional Provision for unmarried mothers, or illegitimate infants or homeless children in the district.

6. Public Health Staff.

Medical Officer of Health.	Edward Buller Hicks, Part-time. Salary contribution from County Council.
Senior Sanitary Inspector, Surveyor, Meat Inspector, Dairies Order, Factory and Workshop Act.	John Edward Blakeway. Whole-time. Salary contribution from County Council. Holds Certificate of the Royal Sanitary Institue for Sanitary Inspectors and for inspection of Meat and other foods.
Additional Sanitary Inspector.	Frederick Owen Waterhouse. Whole-time. Salary Contribution from Count Council. Holds Certificate of the Royal Sanitary Institute and Sanitary Inspectors Joint Board.

Addendum.

Thirty two samples of water (not chlorinated) were collected, twenty eight of which were satisfactory and four unsatisfactory.

6. Continued.

The Certificate of the R.S.I for Sanitary Science as applied to Buildings and Public Works, for the inspection of Meat and other fo and for Smoke Inspectors.

7. Laboratory Work.
Bacteriological specimens are sent by Medical Practitioners to the Clinical Research Association, London and the cost of the examination is borne by the Council.

Enteric, Diphtheria and Scarlet Fever antitoxin are supplied free to the Medical Practitioners.

Diphtheria Prophylactic A.P.T is supplied free for immunisation.

8. Sanitary Circumstances of the Area.
Water Supply. Approximately eighty percent of the population are supplied by public mains, practically all have taps in the houses. Most of the villages are interconnected and during very dry weather nearly all are affected to some degree, the shortage of water being most severely felt in the higher parts in the centre of the district and in a number of the villages on the outer edge of the supply furthest from the source. The installation of the booster pump at Tholthorpe has slightly eased the conditions on the south and south east of the district but the position at Crayke remains very unsatisfact. Large quantities of water available at the source are running to waste owing to the mains being of insufficient size.

9. Drainage and Sewerage.
No extensions have been carried out. Several obstructions have been removed from the sewers. Schemes for sewerage and sewage disposal are being drawn up for several of the villages where conditions are unsatisfactory.

10. Rivers and Streams.
There is no serious pollution of the rivers and streams. There are minor instances of small streams and ditches which are being polluted in several places. Unless suitable precautions are taken these conditions will be aggravated by the erection of dwellings which are being planned to be erected in villages which are without sewage disposal works.

11. Public Cleansing.
a) The method of collection of dry refuse.
This is collected by direct labour where scavenging has been undertaken.
b) The method of collecting refuse from earth closets.
By Contract where scavenging is undertaken.

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11. Continued.

c) The method of disposing of house refuse.
By tipping.
d) The method of disposing of refuse from earth closets & privies
Ploughed into agricultural land.
e) The method of cleaning cesspools.
Not undertaken.
Several villages have convenient tips for waste.
A seperate scheme for the collection of salvage is in operati
which covers the whole of the district.

12. Sanitary Inspection of the Area.
a) The number and nature of inspections made by the Sanitary Inspectors during the year.

1) Nature of Inspections.
Housing: Nuisances under the Public Health Act.
Sanitary Survey: Meat: Dairies: Scavenging: Sewerage and Sewage Disposal: New Buildings: Alterations: Drainage: Disinfection: Petrol.

2) Number of Inspections. 1450.

b) The number of Notices served,

1) Statutory.....33.
2) Informal.....21.

c) The result of the service of notices.

1) Statutory complied with.....22.
2) Informal complied with.....13.

Sanitary Administration.
Houses disinfected.....16.
Rat Infestations - Visits.....25.
Visits to infected premises.....24.
New drains and drains repaired.....48.
Obstructions removed from drains.....13.
Accumulations removed as a result of notices served.... 6.
Slaughterhouse inspections.....180.
Cowsheds and Dairies inspections.....56.
New W.C's provided.....20.

13. Eradication of Bed Bugs. No houses found to be infested.

14. Housing.
Number of new houses erected during the year :-
Total.....8.
1) By Local Authority.....0.
2) By other bodies or persons.....8.

15. Milk Supply.

A number of registered cowkeepers and purveyors of milk (Wholesale and retail) have been inspected with regard to cattle and persons employed, cleansing, lighting, ventilation and drainage.

i) No cases have been reported or found of any cowes suffering from tuberculosis or emaciation due to tuberculosis.

ii) The cowsheds as a whole are kept in a fairly good condition.

iii) Number of licences granted for the sale of milk under special designations order 1936.....Nil.

iv) Refusal or revocation of registration of retailers or of licences for graded milk.....Nil.

16. Meat.

Inspection is carried out by the Sanitary Inspectors who have had much practical experience in Public Abottoirs and Private Slaughterhouses. All animals for sale for human consumption are slaughtered in the Government Controlled Slaughterhouse where all meat is inspected.

All shops, stores and vehicles are systematically examined under the Public Health (Meat) Regulations 1924.
180 visits have been made and what has been found diseased or unsound is condemned and salvaged.

Other Foods.

The several bakehouses and fried fish shops in the district have been systematically visited, relating to the storage and distribution of food. All these have been found satisfactory and no complaints have been received.

17. Factory and Workshops Acts.

The number of inspections made was.....23.

There are no underground bakehouses in the district.

Table "A".

Notifiable Diseases during the year 1946.

Disease.	Analysis of Ages.												
	Under 1 Year.	1/2.	2/3.	3/4	4/5	5/10	10/15	15/20	20/35	35/45	45/65	65 Over	Total Cases. notified.
Enteric Fever.	-	-	-	-	-	-	-	-	-	-	-	-	Nil.
Diphtheria.	-	-	-	-	-	-	-	-	1.	-	-	-	1.
Scarlet Fever.	-	-	-	1.	-	6.	5.	1.	1.	-	-	-	14.
Pneumonia.	-	-	-	-	-	1.	1.	-.	1.	2.	-	3.	8.
Erysipelas.	-	-	-	-	-	-	1.	-	1.	5.	-	1.	8.
Chicken Pox.	6.	3.	3.	3.	3.	56.	22.	3.	1.	1.	-	-	101.
Whooping Cough.	1.	3.	1.	1.	1.	9.	1.	-	-	-	-	-	17.
Total.	7.	6.	4.	5.	4.	72.	30.	4.	5.	8.	-	4.	149.
Pulmonary Tuberculosis) M.	-	-	-	-	-	-	-	-	-	1.	1.	-	2.
Pulmonary Tuberculosis) F.	-	-	-	-	-	-	-	-	1.	-	-	-	1.
Pulmonary Total.	-	-	-	-	-	-	-	-	1.	1.	1.	-.	3.
Non-Pulmonary Tuberculosis.) M.	-	-	-	-	-	-	-	-	-	-	-	-	Nil.
Non-Pulmonary Tuberculosis.) F.	-	-	-	-	-	-	-	-	-	-	-	-	Nil.
Non-Pulmonary Total.	-	-	-	-	-	-	-	-	-	-	-	-	Nil.
Grand Total.	7.	6.	4.	5.	4.	72.	30.	4.	6.	9.	1.	4.	152.

Table "A" Continued.

Notifiable Diseases during the year 1946.

No. of Cases.		Analysis of Deaths.												
		Under 1 Year.	1. 2	2. 3	3 4	4 5	5 10	10 15	15 20	20 35	35 45	45 65	Over 65	Total Deaths.
0.	Enteric Fever.	-	-	-	-	-	-	-	-	-	-	-	-	0.
14.	Scarlet Fever.	-	-	-	-	-	-	-	-	-	-	-	-	0.
1.	Diphtheria.	-	-	-	-	-	-	-	-	-	-	-	-	0.
8.	Pneumonia.	-	-	-	-	-	-	-	-	1.	-	-	1.	2.
17.	Whooping Cough.	-	-	-	-	-	-	-	-	-	-	-	-	0.
8.	Erysipelas.	-	-	-	-	-	-	-	-	-	-	-	-	0.
0.	Measles.	-	-	-	-	-	-	-	-	-	-	-	-	0.
101.	Chicken Pox.	-	-	-	-	-	-	-	-	-	-	-	-	0.
	Total.	-	-	-	-	-	-	-	-	1.	-	-	1.	2.
2.	Pulmonary)M.	-	-	-	-	-	-	-	-	-	-	1.	-	1.
1.	Tuberculosis)F.	-	-	-	-	-	-	-	-	1	-	-	-	1.
	Pulmonary Total.	-	-	-	-	-	-	-	-	1.	-	1.	-	2.
0	Non-Pulmonary)M.	-	-	-	-	-	-	-	-	-	-	-	-	0.
0	Tuberculosis)F	-	-	-	-	-	-	-	-	-	-	-	-	0.
	Non-Pulmonary Total.	-	-	-	-	-	-	-	-	-	-	-	-	0.
152.	Grand Total.	-	-	-	-	-	-	-	-	2.	-	1.	1.	4.

Table "B"

Easingwold Rural District Council.

Tuberculosis during the year 1946.

	New Cases.				Deaths.			
Age Periods.	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
0.	-	-	-	-	-	-	-	-
1.	-	-	-	-	-	-	-	-
5.	-	-	-	-	-	-	-	-
10.	-	-	-	-	-	-	-	-
15.	-	-	-	-	-	-	-	-
20.	-	-	-	-	-	-	-	-
25.	-	1.	-	-	1.	-	-	-
35.	1.	-	-	-	-	-	-	-
45.	-	-	-	-	-	-	-	-
55.	1.	-	-	-	-	-	-	-
65. and upwards.	-	-	-	-	1.	-	-	-
Totals.	2.	1.	-	-	2.	-	-	-